Appl. No. 10/670,915 Amdt. dated October 25, 2007 Amendment under 37 CFR 1.116 Expedited Procedure Examining Group 1623

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Previously Presented) A compound having the formula:

wherein

R⁹ and R¹⁰ are members independently selected from H, substituted or unsubstituted alkyl and acyl;

R³ is H:

R⁴ is selected from H, OMe and OH;

R⁵ is OR¹⁴, wherein R¹⁴ is a member selected from H and unsubstituted alkyl;

R⁶ is OR¹⁴, wherein R¹⁴ is a member selected from H, substituted or unsubstituted alkyl and P(O)(OR¹⁷)(OR¹⁷), wherein each R¹⁷ is independently selected from substituted alkyl, substituted or unsubstituted alkyloxy, substituted or unsubstituted phenyl,

wherein a member selected from R⁵ and R³; and R⁶ and R³ together with the atoms to which they are attached are optionally joined to form a ring system selected from substituted or unsubstituted heterocycloalkyl; and

PATENT

Appl. No. 10/670,915 Amdt. dated October 25, 2007 Amendment under 37 CFR 1.116 Expedited Procedure Examining Group 1623

R⁸ is unsubstituted alkyl.

- 2.-7. (Canceled)
- 8. (Original) The compound according to claim 1, wherein R⁶ has the formula:

in which

R²² is a member selected from substituted or unsubstituted alkyl and substituted or unsubstituted heteroalkyl;

L is a linker selected from substituted or unsubstituted alkyl and substituted or unsubstituted heteroalkyl; and

Ar is a member selected from substituted or unsubstituted aryl and substituted or unsubstituted heteroaryl.

- 9. (Original) The compound according to claim 8, wherein L comprises a moiety that is cleaved *in vivo* after entry of said compound into a cell.
- 10. (Original) The compound according to claim 1, wherein R⁶ has the formula:

$$CH_3(CH_2)_n$$
—L— O — P — O — $CH_3(CH_2)_n$ — $CH_3($

in which

R²² is a member selected from substituted or unsubstituted alkyl and substituted or unsubstituted heteroalkyl;

L is a linker selected from substituted or unsubstituted alkyl and substituted or unsubstituted heteroalkyl; and

PATENT

Appl. No. 10/670,915 Amdt. dated October 25, 2007 Amendment under 37 CFR 1.116 Expedited Procedure Examining Group 1623

n is an integer from 1 to 30.

- 11. (Original) The compound according to claim 10, wherein L comprises a moiety that is cleaved *in vivo* after entry of said compound into a cell.
- 12. (Original) A formulation of the compound according to claim 1, and a second compound having the formula:

A-B

wherein

A is a hydrophobic domain; and

B is a hydrophilic domain covalently bound to A.

- 13. (Original) The formulation according to claim 12, further comprising a polycationic species.
- 14. (Original) The formulation according to claim 13, wherein said polycationic species is a dendrimeric polyamine.
- 15. (Original) The formulation according to claim12, wherein said formulation is an aqueous formulation.

16.-28. (Canceled)